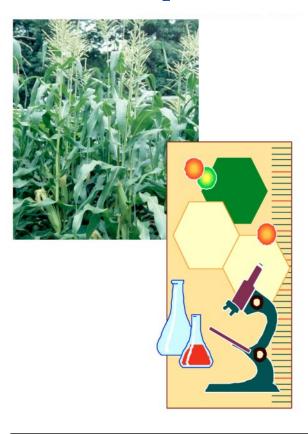




## Computer-aided Discovery and Development of Crop Protection Agents



- U.S./Russian Partners are searching for novel, biologically active chemical compounds effective as crop protection agents.
- Areas under study include:
  - Plant, insect, fungi, biology
  - Computational chemistry
  - Computer-aided molecular analysis
- Goal to improve production systems for food, feed, and fiber.

## **Commercialization Patent Pending**



Experimental Plant for D&M of Scientific Equipment Chernogolovka, Russia



Pacific Northwest National Laboratory Richland, WA

Newark, DE